vacos ara required to vascond to a collection of information unless it displays a valid white control number. Under the Pasenverk Reduction Act of 1998. REQUEST FOR ACCESS TO AN ABANDONED APPLICATION DER 37 OFR 1.14 in ra Application of Bring completed form to: 08/112848 File Information Unit Crystal Plaza Three, Room 1001 S. 2 2 8 2005 2021 South Clark Placa Adjacton, VA Telaphona: (763) 365-2733 File Information Unit Thereby request access under 37 OFR 1.14(s)(1)(iv) to the application file record of the above identified ABANDONED esprication, which is identified in, or to which a benefit is distined, in the following document (as shown in the attachmant): United States Patent Number 6657103, column _____, line, _____ or WIFO Pub. No.______, page ______, line ______ Related Information about Access to Pending Applications (37 CFR 1.14): Direct access to pending applications is not available to the public but copies may be available and may be purchased from the Office of Public Records upon payment of the appropriate fee (37 CFR 1.19(b)), as follows: For published applications that are still pending, a member of the public may obtain a copy of: the file contents; the pending application as originally filed; or any document in the file of the pending application. For unpublished applications that are still pending: (1) If the benefit of the pending cooligation is claimed under 35 U.S.C. 119(a), 120, 121, or 365 in another application that has: (a) issued as a U.S. patent, or (b) published as a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of: the file contents; the pending application as originally filed; or any document in the file of the pending application. (2) If the application is incorporated by reference or otherwise identified in a U.S. patent, a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of: the pending application as originally filed. Registration Number, if applicable File Information Unit

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(54) HUMAN ANTIBODIES DERIVED FROM IMMUNIZED XENOMICE

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(*) Notice:

This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 08/923,138

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	•	435/320.1

(58) Field of Search 800/4, 6, 18; 435/320.1

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(57) ABSTRACT

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Antibodies with fully human variable regions against a specific antigen can be prepared by administering the antigen to a transgenic animal which has been modified to produce such antibodies in response to antigenic challenge, but whose endogenous loci have been disabled. Various subsequent manipulations can be performed to obtain either antibodies per se or analogs thereof.

4 Claims, 18 Drawing Sheets